

EXHIBIT I



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/913,643	10/19/2001	1615	696	TUR -115	14	29	6

CONFIRMATION NO. 4103

## CORRECTED FILING RECEIPT



\*OC000000007343294\*

James C Lydon  
Suite 100  
100 Daingerfield Road  
Alexandria, VA 22314

Date Mailed: 01/23/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Mika Jokinen, Turku, FINLAND;  
Timo Peltola, Turku, FINLAND;  
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Pirjo Korteso, Turku, FINLAND;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/FI00/00131 02/21/2000  
WHICH CLAIMS BENEFIT OF 60/121,180 02/22/1999

## Foreign Applications

If Required, Foreign Filing License Granted 01/18/2002

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Biodegradable ceramic fibres from silica sols



EXHIBIT II

## Notice of Allowability

## Application No.

09/913,643

## Examiner

Blessing M. Fubara

## Applicant(s)

JOKINEN ET AL.

## Art Unit

1615

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to paper no. 13.
2. ☒ The allowed claim(s) is/are 1, 3-7, 16 and 18-33 (claims are renumbered).
3. ☒ The drawings filed on 19 October 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
  - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No. \_\_\_\_\_.
  - (b) ☐ including changes required by the proposed drawing correction filed \_\_\_\_\_, which has been approved by the Examiner.
  - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

- |  |   |
|--|---|
| 1 <input type="checkbox"/> Notice of References Cited (PTO-892)  | 2 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)          |
| 3 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                    | 4 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____             |
| 5 <input type="checkbox"/> Information Disclosure Statements (PTO-1449), Paper No. _____               | 6 <input type="checkbox"/> Examiner's Amendment/Comment                             |
| 7 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
|  | 9 <input type="checkbox"/> Other  |

THURMAN K. PAGE  
SUPERVISORY PATENT EXAMINER  
T. K. P.  
CENTER 1600



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Mika JOKINEN et al.

Serial Number: 09/913,643

Group Art Unit: 1615

Filed: October 19, 2001

Examiner: Fubara, Blessing M.

For: BIODEGRADABLE CERAMIC FIBRES FROM SILICA SOLS

CONFIRMATION OF PRIORITY CLAIMS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 24, 2003

Sir:

The Patent Office is requested to recognize the applicants' priority claims. The facts supporting this request follow:

1. This application is a U.S. national stage of International Application PCT/FI00/00131, filed February 21, 2000, and claims priority of U.S. provisional application 60/121,180, filed February 22, 1999.

2. The Patent Office recognized the Applicants' priority claim, as demonstrated by the Corrected Filing Receipt (Exhibit I, attached).

3. However, the Notice of Allowability does not acknowledge these claims for domestic priority under 35 U.S.C. §§ 119(e) and 120 (Exhibit II, attached).

An Amendment After Allowance is attached, and seeks to amend the specification to include a reference to U.S. provisional

U.S. Appln. S.N. 09/913,643  
CONFIRMATION OF PRIORITY CLAIMS

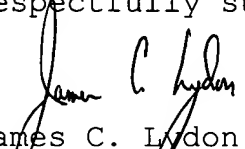
**PATENT**

application 60/121,180, as required by 37 C.F.R. § 1.78. The Patent Office is requested to enter the Amendment, and to recognize the applicants' priority claims.

An Issue Fee Transmittal and a Recordation Form Cover Sheet are also attached.

It is not believed that any fee is required for entry and consideration of this Confirmation. Nevertheless, the Commissioner is authorized to charge our Deposit Account No. 50-1258 in the amount of any such required fee.

Respectfully submitted,

  
James C. Lydon  
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Exhibits:

- I - Corrected Filing Receipt
- II - Notice of Allowability (Cover Sheet only)

Enclosures:

- Amendment After Allowance
- Issue Fee Transmittal
- Recordation Form Cover Sheet